Docket No.: 21058/0206454-US0

Intel Corporation

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Yuegang ZHANG et al.

Assignee: Intel Corporation

Application No.: 10/749,529

Confirmation No.: 8848

Filed: December 30, 2003

Art Unit: 1743

For: BIOSENSOR UTILIZING A RESONATOR

Examiner: B. J. Sines

HAVING A FUNCTIONALIZED SURFACE

AMENDMENT UNDER 37 C.F.R. 1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated June 7, 2007, rejecting claims 1 and 3-24, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.